§Appl. No. 10/054,935 Amdt. dated January 25, 2005 Reply to Office Action of, January 28, 2004

REMARKS

The amendments to the claims enclosed herein were discussed with Examiner Ungar in a teleconference on January 21, 2005. Support for the amendment to Claim 3 can be found in the specification, e.g., Page 9, line 19-Page 10, line 8. Support for the amendment to Claim 2 can be found, e.g., in the Sequence Listing.

Rejection under 35 USC §101

Further to the comments in the previous Response, please note that the use of the polynucleotide is described in the Specification, e.g., Page 31, lines 24-26; Page 32, lines 5-29.

In view of the above remarks, favorable reconsideration is courteously requested. If there are any remaining issues which could be expedited by a telephone conference, the Examiner is courteously invited to telephone counsel at the number indicated below.

The Commissioner is hereby authorized to charge any fees associated with this response or credit any overpayment to Deposit Account No. 13-3402.

Respectfully submitted,

Richard M. Lebovitz, Reg. No. 37,067 Attorney for Applicant(s)

MILLEN, WHITE, ZELANO & BRANIGAN, P.C. Arlington Courthouse Plaza 1, Suite 1400 2200 Clarendon Boulevard Arlington, Virginia 22201 Telephone: (703) 243-6333

Facsimile: (703) 243-6410

Attorney Docket No.: ORIGEN-0015

Date: January 26, 2005